

To: Bair, Rita[bair.rita@epa.gov]; Bassler, Rachel[Bassler.Rachel@epa.gov]
Cc: Bosscher, Valerie[bosscher.valerie@epa.gov]; Poy, Thomas[poy.thomas@epa.gov]; Porter, Andrea[porters.andrea@epa.gov]; Korleski, Christopher[korleski.christopher@epa.gov]
From: Deltoral, Miguel
Sent: Thur 4/27/2017 10:53:23 AM
Subject: Re: [NWI Times] EPA: East Chicago residents should use water filters
[EC proposes plan to curb lead contamination-nwitimes highlighted \(1992\).pdf](#)

Just confirming that the article is the source for the 90 percent figure. It is consistent with the more recently reported LSL inventory from EC to IDEM. Attached is a cleaner copy of the article with highlights.

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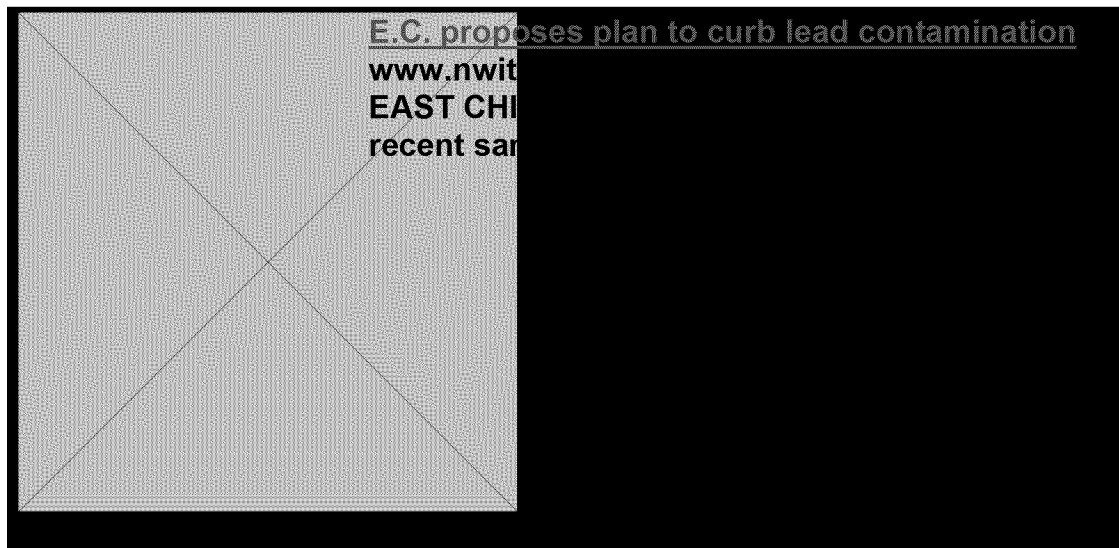
From: Bair, Rita
Sent: Wednesday, April 26, 2017 04:02 PM
To: Bassler, Rachel
Cc: Bosscher, Valerie; Deltoral, Miguel; Poy, Thomas; Porter, Andrea; Korleski, Christopher
Subject: RE: [NWI Times] EPA: East Chicago residents should use water filters

Attached is a pdf copy of the article with the text highlighted in yellow.

From: Bosscher, Valerie
Sent: Wednesday, April 26, 2017 3:22 PM
To: Donnelly, Peggy <Donnelly.Peggy@epa.gov>; Bair, Rita <bair.rita@epa.gov>
Cc: Korleski, Christopher <korleski.christopher@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Henry, Timothy <henry.timothy@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Shoven, Heather <shoven.heather@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>
Subject: RE: [NWI Times] EPA: East Chicago residents should use water filters

Found it, I think. From an old email from Miguel last fall:

http://www.nwitimes.com/uncategorized/e-c-proposes-plan-to-curb-lead-contamination/article_6c40147d-f7e2-5bb3-bc6d-fd28d455085d.html



"Modrowski estimated that 90 percent of the city's service lines are lead."

It's an old article (Oct 1992), so using the 1992 population of 33,370 and the East Chicago average household size of 2.75 persons (2010 census), that would put the number of LSLs somewhere around 10,900 $[(33,370/2.75) \times 0.9]$.

From: Donnelly, Peggy

Sent: Wednesday, April 26, 2017 3:01 PM

To: Bair, Rita <bair.rita@epa.gov>

Cc: Korleski, Christopher <korleski.christopher@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Henry, Timothy <henry.timothy@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Shoven, Heather <shoven.heather@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>; Bosscher, Valerie <bosscher.valerie@epa.gov>

Subject: Re: [NWI Times] EPA: East Chicago residents should use water filters

I believe I also heard either 85 or 90% in October of 2016 from Pete Herretos (sp?) from the East Chicago water dept.

Peg Donnelly

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Sent from my iPhone

On Apr 26, 2017, at 2:53 PM, Bair, Rita <bair.rita@epa.gov> wrote:

My recollection is that Miguel got the 90% estimate from a conversation with a City of East Chicago Water Dept. staffer. He should be able to confirm. Regardless, the 82% is supported by the web link Val sent out below.

From: Bosscher, Valerie

Sent: Wednesday, April 26, 2017 1:21 PM

To: Korleski, Christopher <korleski.christopher@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>

Cc: Henry, Timothy <henry.timothy@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Bair, Rita <bair.rita@epa.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Shoven, Heather <shoven.heather@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>; Donnelly, Peggy <Donnelly.Peggy@epa.gov>

Subject: RE: [NWI Times] EPA: East Chicago residents should use water filters

This is not from 10 years ago, but here is another source for the estimated number of LSLs in East Chicago:

https://ecm.idem.in.gov/cs/idcplg?IdcService=GET_FILE&dID=80301645&dDocName=80301299&Rendition=

The link above goes to the Indiana File Cabinet, specifically a document (dated June 2016) that provided information from City of East Chicago to IDEM regarding LSL sites served by the PWS.

The estimates provided by the City suggest 9000 (~82%) of East Chicago homes have at least partial LSL (of which 36% full, 36% private side only, and 9% public side only), and the other ~18% is unknown.

Valerie Bosscher, P.E.

Environmental Engineer

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Chicago, IL 60604

From: Korleski, Christopher

Sent: Wednesday, April 26, 2017 12:48 PM

To: Bassler, Rachel <Bassler.Rachel@epa.gov>

Cc: Henry, Timothy <henry.timothy@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Bair, Rita <bair.rita@epa.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>; Shoven, Heather <shoven.heather@epa.gov>; Bosscher, Valerie <bosscher.valerie@epa.gov>; Porter, Andrea <porter.andrea@epa.gov>; Donnelly, Peggy <Donnelly.Peggy@epa.gov>

Subject: RE: [NWI Times] EPA: East Chicago residents should use water filters

Oh – No idea where to find that. CC'ing my EC team to see if they know...

From: Bassler, Rachel

Sent: Wednesday, April 26, 2017 12:45 PM

To: Korleski, Christopher <korleski.christopher@epa.gov>

Cc: Henry, Timothy <henry.timothy@epa.gov>

Subject: RE: [NWI Times] EPA: East Chicago residents should use water filters

Thanks Chris. We are actually looking for the article from 10 years ago that we used as a basis for our 90% statement.

Rachel Bassler

Press Officer

U.S. EPA Region 5

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From: Korleski, Christopher

Sent: Wednesday, April 26, 2017 12:35 PM

To: Bassler, Rachel <Bassler.Rachel@epa.gov>

Cc: Henry, Timothy <henry.timothy@epa.gov>; Korleski, Christopher
<korleski.christopher@epa.gov>

Subject: [NWI Times] EPA: East Chicago residents should use water filters

Here's one reference to the 90%; there may be more.

http://www.nwitimes.com/news/local/lake/epa-east-chicago-residents-should-use-water-filters/article_9e06a949-937f-5610-8c6b-a1316ff9a73d.html?utm_medium=social&utm_source=email&utm_campaign=user-share